

122203

13142 U.S. PTO

PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

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UTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	1141.011
First Inventor	Steven A. Carlson
Title	Reflective Organic Layers
Express Mail Label No.	ER837148151US

31353 U.S. PTO
10/743583

122203

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 27]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 5]
5. Oath or Declaration [Total Sheets 1]
 - a. ☒ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ Paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement [] Power of Attorney
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure [] Copies of IDS
Statement (IDS)/PTO-1449 Citations
13. ☐ Preliminary Amendment
14. ☐ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☒ Continuation-in-part (CIP) of prior application No.: 10/024,060.....

Prior application information:

Examiner Tuyen Q. Tra

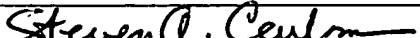
Art Unit: 2873

For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☐ Customer Number: OR ☒ Correspondence address below

Name	Optodot Corporation				
Address	Attn.: Intellectual Property Department				
	214 Lincoln St., Suite 305				
City	Allston	State	MA	Zip Code	02134
Country	US	Telephone	617-562-0800	Fax	617-562-0811

Name (Print/Type)	Steven A. Carlson	Registration No. (Attorney/Agent)	39,127
Signature		Date	Dec. 22, 2003

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 777

Complete if Known

Application Number	
Filing Date	December 22, 2003
First Named Inventor	Steven A. Carlson
Examiner Name	
Art Unit	
Attorney Docket No.	1141.011

METHOD OF PAYMENT (check all that apply)

☐ Check ☒ Credit card ☐ Money Order ☐ Other ☐ None
☐ Deposit Account:
 Deposit
Account
Number
Deposit
Account
Name

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Credit any overpayments☐ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	385
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1) (\$)			385

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
54	-20** = 34	9	306
5	-3** = 2	43	86
Multiple Dependent			

<u>Large Entity</u>		<u>Small Entity</u>		<u>Fee Description</u>
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	1052 50	2052 25	Surcharge - late filing fee or oath	
1052 50	2052 25	1053 130	2053 130	Surcharge - late provisional filing fee or cover sheet	
1053 130	2053 130	1812 2,520	2053 130	Non-English specification	
1812 2,520	2053 130	1804 920*	2053 130	For filing a request for <i>ex parte</i> reexamination	
1804 920*	2053 130	1805 1,840*	2053 130	Requesting publication of SIR prior to Examiner action	
1805 1,840*	2053 130	1805 1,840*	2053 130	Requesting publication of SIR after Examiner action	
1251 110	2251 55	1252 420	2251 55	Extension for reply within first month	
1252 420	2251 55	1253 950	2251 55	Extension for reply within second month	
1253 950	2251 55	1254 1,480	2251 55	Extension for reply within third month	
1254 1,480	2251 55	1255 2,010	2251 55	Extension for reply within fourth month	
1255 2,010	2251 55	1401 330	2251 55	Extension for reply within fifth month	
1401 330	2251 55	1402 330	2251 55	Notice of Appeal	
1402 330	2251 55	1403 290	2251 55	Filing a brief in support of an appeal	
1403 290	2251 55	1451 1,510	2251 55	Request for oral hearing	
1451 1,510	2251 55	1452 110	2251 55	Petition to institute a public use proceeding	
1452 110	2251 55	1453 1,330	2251 55	Petition to revive - unavoidable	
1453 1,330	2251 55	1501 1,330	2251 55	Petition to revive - unintentional	
1501 1,330	2251 55	1502 480	2251 55	Utility issue fee (or reissue)	
1502 480	2251 55	1503 640	2251 55	Design issue fee	
1503 640	2251 55	1460 130	2251 55	Plant issue fee	
1460 130	2251 55	1807 50	2251 55	Petitions to the Commissioner	
1807 50	2251 55	1806 180	2251 55	Processing fee under 37 CFR 1.17(q)	
1806 180	2251 55	8021 40	2251 55	Submission of Information Disclosure Stmt	
8021 40	2251 55	1809 770	2251 55	Recording each patent assignment per property (times number of properties)	
1809 770	2251 55	1810 770	2251 55	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2251 55	1801 770	2251 55	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2251 55	1802 900	2251 55	Request for Continued Examination (RCE)	
1802 900	2251 55		2251 55	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0

SUBMITTED BY

(Complete if applicable)

Name (Print/Type)	Steven A. Carlson	Registration No. (Attorney/Agent)	39,127	Telephone	617-562-0800
Signature	<i>Steven A. Carlson</i>	Date	Dec. 22, 2003		

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